

ABSTRACT OF THE DISCLOSURE

An injection molding machine capable of determining which section of a lubrication system is abnormal. By a pump being driven, lubricant is fed from a lubricant tank to a parallel distributor and a progressive distributor through a switching valve. The parallel distributor and the progressive distributor successively feed lubricant to parts to be lubricated in the injection molding machine. The lubricant pressure near a discharge opening of the pump is detected by a pressure sensor and stored in a storage/arithmetic device. The waveform which the detected lubricant pressure describes when lubrication is performed normally is stored as reference data. Time periods corresponding to the individual parts to be lubricated are measured, set and stored. Also, a reference range is set. The reference data and the waveform of the lubricant pressure detected after are displayed on a display/input device. If the waveform of the detected lubricant pressure is not within the reference range based on the reference data and therefore abnormal, an abnormal lubricant feed section is determined on the basis of the time periods. Since a lubrication abnormality can be detected with its location, repair and restoration can be carried out easily.